

	Type	Hits	Search Text	DBs	Time Stamp	Corr mm en ts	Er ro r De fi ni ti on	Er ro rs
1	BRS	10	"2561789" "9914762"	EPO; DERWENT	2003/0 4/25 17:19			0
2	BRS	2	("6301044" "5524679").pn.	USPAT; US-PGPUB	2003/0 4/25 17:22			0
3	BRS	2	"299533" "9858383"	EPO	2003/0 4/25 17:24			0
4	BRS	50689 9	(optic\$3 electric\$3 electronic\$1) same circuit\$1	USPAT; US-PGPUB	2003/0 4/25 18:01			0
5	BRS	10407 0	pattern\$1 same circuit\$1	USPAT; US-PGPUB	2003/0 4/25 17:28			0
6	BRS	50312	integrat\$3 same pattern\$3	USPAT; US-PGPUB	2003/0 4/25 17:30			0
7	BRS	17582 1	(electr\$4 optical) near11 (lines fibers cables waveguides)	USPAT; US-PGPUB	2003/0 4/25 17:33			0
8	BRS	53518	(fabric same (pattern\$3 structure shap\$3))	USPAT; US-PGPUB	2003/0 4/25 17:37			0
9	BRS	8447	fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips)	USPAT; US-PGPUB	2003/0 4/25 17:44			0
10	BRS	4	((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and (fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips))	USPAT; US-PGPUB	2003/0 4/25 19:07			0
11	BRS	4	((((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and (fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips))) and (emit\$4 diose\$1 laser\$1 absor\$5 heat\$3 thermal energ\$3)	USPAT; US-PGPUB	2003/0 4/25 19:02			0
12	BRS	31789	(fabric\$3 pattern\$1) same (weav\$3 knit\$4)	USPAT; US-PGPUB	2003/0 4/25 17:45			0
13	BRS	84169	(fabric\$3 pattern\$1 weav\$3 knit\$4) same (wires fibers ribbons strips)	USPAT; US-PGPUB	2003/0 4/25 17:46			0

	Type	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni tion	Er ro rs
14	BRS	38	((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3)))	USPAT; US-PGPUB	2003/0 4/25 17:48			0
15	BRS	6	((((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) ) and ((fabric\$3 pattern\$1) same (weav\$3 knit\$4) ) and ((fabric\$3 pattern\$1 weav\$3 knit\$4) same (wires fibers ribbons strips)))	USPAT; US-PGPUB	2003/0 4/25 17:47			0
16	BRS	2	(((((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) ) and ((fabric\$3 pattern\$1) same (weav\$3 knit\$4) ) and ((fabric\$3 pattern\$1 weav\$3 knit\$4) same (wires fibers ribbons strips))) not (((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and (fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips))) and (emit\$4 diose\$1 laser\$1 absor\$5 heat\$3 thermal energ\$3)))	USPAT; US-PGPUB	2003/0 4/25 17:47			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
17	BRS	32	((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) ) not (((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) ) and ((fabric\$3 pattern\$1) same (weav\$3 knit\$4) ) and ((fabric\$3 pattern\$1 weav\$3 knit\$4) same (wires fibers ribbons strips)))	USPAT; US-PGPUB	2003/04/25 17:48			0
18	BRS	454	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.	USPAT; US-PGPUB	2003/04/25 18:37			0
19	BRS	108996	(optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4	USPAT; US-PGPUB	2003/04/25 18:26			0
20	BRS	28432	(pattern\$3) same (wires fibers buses)	USPAT; US-PGPUB	2003/04/25 18:20			0
21	BRS	117	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4) and ((pattern\$3) same (wires fibers buses))	USPAT; US-PGPUB	2003/04/25 18:26			0
22	BRS	18	(((((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4) and ((pattern\$3) same (wires fibers buses))) and (wav\$3 knit\$4 crochet\$4 knol\$4)	USPAT; US-PGPUB	2003/04/25 18:40			0

	Type	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni tion	Er ro rs
23	BRS	18	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4) and ((pattern\$3) same (wires fibers buses))) and (wav\$3 knit\$4 crochet\$4 knol\$4)) not (((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) ) (((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and (fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips))))	USPAT; US-PGPUB	2003/0 4/25 18:22			0
24	BRS	201	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))	USPAT; US-PGPUB	2003/0 4/25 18:27			0
25	BRS	10	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (fabric\$1)	USPAT; US-PGPUB	2003/0 4/25 18:40			0
26	BRS	28	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (wav\$3 knit\$4 crochet\$4 knol\$4)	USPAT; US-PGPUB	2003/0 4/25 18:31			0

	Type	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Er ro rs
27	BRS	27	(((((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (wav\$3 knit\$4 crochet\$4 knol\$4)) not (((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (fabric\$1))	USPAT; US-PGPUB	2003/0 4/25 18:43			0
28	BRS	489	(optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)	USPAT; US-PGPUB	2003/0 4/25 18:42			0
29	BRS	129	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)	USPAT; US-PGPUB	2003/0 4/25 19:16			0
30	BRS	4	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) and (fabric\$1)	USPAT; US-PGPUB	2003/0 4/25 18:41			0
31	BRS	19	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) and ((optic\$3 optoelectr\$5) same (electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses))	USPAT; US-PGPUB	2003/0 4/25 18:43			0

	Type	Hits	Search Text	DBs	Time Stamp	Corr mm en ts	Er ro r De fi ni ti on	Er ro rs
32	BRS	17	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) and ((optic\$3 optoelectr\$5) same (electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses))) not (((((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (wav\$3 knit\$4 crochet\$4 knol\$4)) (((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same (integrat\$4 pattern\$3) same (wires fibers buses)).ab.) and ((pattern\$3) same (wires fibers buses))) and (fabric\$1)) (((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3	USPAT; US-PGPUB	2003/0 4/25 18:47			0
33	BRS	110	(((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) not (((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) and ((optic\$3 optoelectr\$5) same (electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)))	USPAT; US-PGPUB	2003/0 4/25 18:47			0

	Type	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Er ro rs
34	BRS	1	((optic\$3 electric\$3 electronic\$1) same circuit\$1) and (pattern\$1 same circuit\$1) and (integrat\$3 same pattern\$3) and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and (fabric same (weav\$3 knit\$4) same (wires fibers ribbons strips))) and (emit\$4 diose\$1 laser\$1 absor\$5 heat\$3 thermal energ\$3)	EPO; JPO; DERWENT	2003/04/25 19:03			0
35	BRS	3	(optic\$3 electric\$3 electronic\$1) and pattern\$1 and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and ((weav\$3 knit\$4) same (wires fibers ribbons strips)))	EPO; JPO; DERWENT	2003/04/25 19:11			0
36	BRS	333	(optic\$3 electric\$3 electronic\$1) and pattern\$1 and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and ((weav\$3 knit\$4) same (wires fibers ribbons strips)))	USPAT; US-PGPUB	2003/04/25 19:14			0
37	BRS	107	((optic\$3 electric\$3 electronic\$1) and pattern\$1 and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and ((weav\$3 knit\$4) same (wires fibers ribbons strips))) and (fabric same (pattern\$3 shap\$3) same (weav\$3 knit\$4) same (wires fibers ribbons strips)))	USPAT; US-PGPUB	2003/04/25 19:17			0
38	BRS	94	((optic\$3 electric\$3 electronic\$1) and pattern\$1 and ((electr\$4 optical) near11 (lines fibers cables waveguides)) and ((fabric same (pattern\$3 structure shap\$3))) and ((weav\$3 knit\$4) same (wires fibers ribbons strips))) and (fabric same (pattern\$3 shap\$3) same (weav\$3 knit\$4) same (wires fibers ribbons strips)))	USPAT	2003/04/25 19:58			0
39	BRS	1	("4772092").pn.	USPAT; US-PGPUB	2003/04/25 19:51			0

	Type	Hits	Search Text	DBs	Time Stamp	Corr mm en ts	ro De fi ni tion	Er ro rs
40	BRS	25	("4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211") .pn.	USPAT; US-PGPUB	2003/0 4/28 20:10			0



	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
41	BRS	6	("4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211").pn. ) and (electr\$6 optoelectr\$6) and circuit\$4 and pattern\$1 and ((electr\$6 optic\$5 circu\$5 optoelectr\$4) near9 (lines buses	USPAT; US-PGPUB	2003/0 4/25 20:22			0

	Type	Hits	Search Text	DBs	Time Stamp	Com mm en ts	Er ro r De fi ni ti on	Er ro rs
42	BRS	6	(( "4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211").pn. ) and (electr\$6 optoelectr\$6) and circuit\$4 and pattern\$1 and ((electr\$6 optic\$5 circu\$5 optoelectr\$4) near9 (lines buses	USPAT; US-PGPUB	2003/0 4/28 16:51			0
43	BRS	2	("5524679" "5876863").pn.	USPAT; US-PGPUB	2003/0 4/28 16:52			0
44	BRS	1	(( "5524679" "5876863").pn.) and (optic\$3 and fiber\$1)	USPAT; US-PGPUB	2003/0 4/28 16:52			0
45	BRS	1	(( "5524679" "5876863").pn.) and (optic\$3 same fiber\$1)	USPAT; US-PGPUB	2003/0 4/28 18:19			0
46	BRS	1	(( "5524679" "5876863").pn.) and (display\$1)	USPAT; US-PGPUB	2003/0 4/28 18:19			0

	Type	Hits	Search Text	DBs	Time Stamp	Corr mm en ts	Er ro r De fi ni ti on	Er ro rs
47	BRS	25	("4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211") .pn.	USPAT; US-PGPUB	2003/0 4/28 20:11			0
48	BRS	11	(("4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211") .pn. ) and (display\$1 screen\$1 monitor\$1 pixel\$1)	USPAT; US-PGPUB	2003/0 4/28 20:31			0

	Type	Hits	Search Text	DBs	Time Stamp	Cor mm en ts	Er ro r De fi ni ti on	Er ro rs
49	BRS	24	(imag\$4 near7 pixel\$1) and fibers near2 pattern\$3 and sensor\$1	USPAT	2003/0 4/28 20:51			0
50	BRS	37	(imag\$4 near7 pixel\$1) and fibers near7 pattern\$3 and sensor\$1 and display\$1	USPAT	2003/0 4/28 20:44			0
51	BRS	22	((imag\$4 near7 pixel\$1) and fibers near7 pattern\$3 and sensor\$1 and display\$1 ) not ((imag\$4 near7 pixel\$1) and fibers near2 pattern\$3 and sensor\$1 )	USPAT	2003/0 4/28 20:44			0
52	BRS	3	(( "4772092" "6301044" "5774341" "5304112" "6289021" "5824996" "4143236" "5506857" "4484292" "4772092" "6493933" "6419981" "6301044" "6284201" "6210771" "5906004" "5876863" "5829979" "5824996" "5543194" "5472769" "5183323" "5038796" "4983814" "4856299" "4746769" "4486490" "4281211").pn. ) and (imag\$4) and sensor\$1 and (display\$3 monitor\$1 screen\$1)	USPAT	2003/0 4/28 20:52			0

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	0	((imag\$4 near7 pixel\$1) and fibers near7 pattern\$3 and sensor\$1 and display\$1 ) not ((imag\$4 near7 pixel\$1) and fibers near2 pattern\$3 and sensor\$1 )	EPO; JPO; DERWENT	2003/04/29 12:12
2	BRS	L2	1	((optic\$3 electric\$3 electronic\$1) same (\$5conductor \$5conductors circuit\$1) same integrat\$4 same pattern\$3 same (wires fibers buses)) and (wav\$3 knit\$4)) and (fabric\$1)	EPO; JPO; DERWENT	2003/04/29 12:12